

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. - 18. (cancelled)

19. (previously presented) A method of treating a hyperphosphatemic condition in a mammal, said method comprising administering to a mammal afflicted with the disorder a therapeutically effective amount of an isolated polypeptide comprising the amino acid sequence of SEQ ID NO:1.

20. (previously presented) The method of claim 19, wherein, the isolated polypeptide consists of the amino acid sequence of SEQ ID NO:1.

21. - 24. (cancelled)

25. (previously presented) A method of treating a condition involving deposition of calcium and phosphate in the arteries or soft tissues of a mammal, said method comprising administering to said mammal a therapeutically effective amount of an isolated polypeptide comprising the amino acid sequence of SEQ ID NO:1.

26. (previously presented) The method of claim 25, wherein, the isolated polypeptide consists of the amino acid sequence of SEQ ID NO:1.

27. (previously presented) The method of claim 19, wherein said mammal has a serum phosphate level greater than 5.0 mg/dL.

28. (previously presented) The method of claim 25, wherein said mammal has a serum phosphate level greater than 5.0 mg/dL.

OK to enter
CA - 4/16/07